

Agenda Topics August 2nd, 2016

Land Use Functional Team

- Database Centralization Schema Updates

Edit Users, please remember to fill out the Jurisdiction and Source fields when adding new or modifying existing data.

Schema Update completed July 23rd.

+EMS, Fire, Law Zone Relationships removed from County Wide Address and County Wide Street Features.

Next quarterly schema update scheduled October 22nd.

Coordinate with your GIS Lead.

-Application and System Enhancements

+ Arc 10.3.1 upgrade

+ Internal GIS Server Upgrade

+External GIS Server Upgrade

+File Attachment Enhancement

+ArcGIS Pro Available

-Development of CAD Unified Template utilizing NCS standards

+Plat .stb template released for external use.

+Town of Mills, Evansville, & Bar Nunn Ordinance for inclusion of digital submissions for Subdivision and As-Built deliverables.

-Improving Digital Plat Review Process

+Scripting Tools-Update

- ROW/AMEC Parcel Fabric Conversion

+Phase 1: Complete

+Phase 2: Parcel Fabric Development

>Iteration One: Plat Reference Points Collection (Ongoing)

>Iteration Two: Plat Migration to ParcelFabric Staging Database (In-Progress) Steven update

+Phase 3: Development of ROW Polygon: ROW Dimension, ROW Discloser, ROW Maintenance, Maintenance Contact, and Enforcement

-Addressing MOU

+Status update, include guidance for formal naming conventions.

-Digital Survey Records: GeoSMART

+Maintenance mode

-Utility & Improvement Service Districts Implementation

+Workflow to incorporate boundary updates

Natrona County Code Enforcement Application

+Document Archiving

+Current Database size = 1.2GB includes ~450 document links.

- Census Subcommittee Update
 - +2020 Census Kickoff
 - *Nancy boundary submissions
 - + SWIM maintenance (Constance)
 - + BAS Updates
- Assessor Realware/Matrix Update
 - + Matrix provides Assessor a live link to GIS data.
- Status of GeoSMART Online Mapping Application:
 - +Thematic & Stylistic redesign: GeoSMART 2.0 released.
 - Enhancement Highlights:** Spatial data extraction, loading spatial resources (shp,wms), **dynamic reporting templates**, social media sharing, map layer swipe
 - + Subcommittees to meet to discuss furthering the design/enhancements.
 - + Released Enhancements & New Data:
 - WGFD Hunt Areas, Natrona EMA/EPA Tier II, WYDOT 2015 Crash Data, Source Gas, Active Fires, Weather Warnings, Casper Bus Routes/Stops/Transfer Stations, Community Support Facility Locations (NAMI)
 - +Google Analytics recap:
 - Top 5 Most used tools:** Search, Identify/Print/Mail, Layer, Legend, and Internment Search
 - Top 5 Most viewed tabs:** Property Ownership, Highland Cemetery, Garbage Collection, Reservable Park Facilities, and Extract Data
- 2015 High Resolution Imagery & LiDAR flight
 - +Complete: Data available online via GeoSMART and ArcServer connection.
 - +Local copies can be made if hard drive(s) are provided
- Interim Low Resolution Imagery:
 - +Intend to leverage 2018 USDA NAIP program. Encourage the buy up option as in 2015.
- Other Aerial Acquisitions:
 - +Balefill Imagery & Elevation-UAV
 - +Bialothon Course Imagery-UAV
- Regional GIS Website is Live!
 - http://www.casperwy.gov/government/departments/support_services/gis_regional_data_portal
- ESRI Online Training: Restructured so that all organizational members can now access & enroll in courses on their own.
- Casper College Advanced GIS Course Looking for Capstone Projects
- Department/Agency Directed Trainings
 - +If your agency or department is interested please contact me or your respective GIS staff to schedule and develop your training.

-In the Works:

+Story Maps: Communication medium to provide information to the public for local government projects. Demo example: <http://arcg.is/1QIVTj3>

+ Regional Health Coalition (Update 2/5/15 Sean Peverly, still in initial stages)

Map Trauma II regional health facilities: consists of Natrona, Fremont, Converse, Carbon and Niobrara counties.

+Locating critical evacuation locations: Assisted Living/Nursing Homes/Group Care/etc...

Additional News

-Additional Agency Engagement to better serve at-risk populations. (Brett)

+Casper Housing Authority

+CAEDA

+NAMI

+Meals on Wheels

-Statewide Transportation & Addressing Subcommittees

+Update